

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/817,547ADATE: 04/14/98
TIME: 17:06:41

INPUT SET: S24905.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

(1) General Information:

(i) APPLICANT: Adermann, Knut
Hock, Dieter
Magerlein, Markus

(ii) TITLE OF INVENTION: Peptides from the hPTH Sequence

(iii) NUMBER OF SEQUENCES: 36

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Jones & Askew, LLP
(B) STREET: 191 Peachtree Street, 37th Floor
(C) CITY: Atlanta
(D) STATE: Georgia
(E) COUNTRY: USA
(F) ZIP: 30303

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: 08/817,547
(B) FILING DATE:

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: PCT/EP95/03757
(B) FILING DATE: 29 SEPT 1994

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: FROST, ROGER T.
(B) REGISTRATION NUMBER: 22,176
(C) REFERENCE/DOCKET NUMBER: 07826-0007

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 404-818-3700
(B) TELEFAX: 404-818-3799

(2) INFORMATION FOR SEQ ID NO: 1:

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47 (i) SEQUENCE CHARACTERISTICS:
48 (A) LENGTH: 10 amino acids
49 (B) TYPE: amino acid
50 (C) STRANDEDNESS: unknown
51 (D) TOPOLOGY: unknown
52
53 (ii) MOLECULE TYPE: peptide
54
55 (iii) HYPOTHETICAL: no
56
57 (iv) ANTI-SENSE: no
58
59
60
61 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
62
63 Ser Val Ser Glu Ile Gln Leu Met His Asn
64 1 5 10
65
66 (2) INFORMATION FOR SEQ ID NO: 2:
67
68 (i) SEQUENCE CHARACTERISTICS:
69 (A) LENGTH: 9 amino acids
70 (B) TYPE: amino acid
71 (C) STRANDEDNESS: unknown
72 (D) TOPOLOGY: unknown
73
74 (ii) MOLECULE TYPE: peptide
75
76 (iii) HYPOTHETICAL: no
77
78 (iv) ANTI-SENSE: no
79
80
81
82 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
83
84 Ser Val Ser Glu Ile Gln Leu Met His
85 1 5
86
87 (2) INFORMATION FOR SEQ ID NO: 3:
88
89 (i) SEQUENCE CHARACTERISTICS:
90 (A) LENGTH: 8 amino acids
91 (B) TYPE: amino acid
92 (C) STRANDEDNESS: unknown
93 (D) TOPOLOGY: unknown
94
95 (ii) MOLECULE TYPE: peptide
96
97 (iii) HYPOTHETICAL: no
98
99 (iv) ANTI-SENSE: no

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100
101
102
103 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
104

105 Ser Val Ser Glu Ile Gln Leu Met
106 1 5
107

108 (2) INFORMATION FOR SEQ ID NO: 4:
109

110 (i) SEQUENCE CHARACTERISTICS:
111 (A) LENGTH: 7 amino acids
112 (B) TYPE: amino acid
113 (C) STRANDEDNESS: unknown
114 (D) TOPOLOGY: unknown
115

116 (ii) MOLECULE TYPE: peptide
117

118 (iii) HYPOTHETICAL: no
119

120 (iv) ANTI-SENSE: no
121
122
123

124 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
125

126 Ser Val Ser Glu Ile Gln Leu
127 1 5
128

129 (2) INFORMATION FOR SEQ ID NO: 5:
130

131 (i) SEQUENCE CHARACTERISTICS:
132 (A) LENGTH: 6 amino acids
133 (B) TYPE: amino acid
134 (C) STRANDEDNESS: unknown
135 (D) TOPOLOGY: unknown
136

137 (ii) MOLECULE TYPE: peptide
138

139 (iii) HYPOTHETICAL: no
140

141 (iv) ANTI-SENSE: no
142
143
144

145 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
146

147 Ser Val Ser Glu Ile Gln
148 1 5
149

150 (2) INFORMATION FOR SEQ ID NO: 6:
151

152 (i) SEQUENCE CHARACTERISTICS:

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153 (A) LENGTH: 5 amino acids
154 (B) TYPE: amino acid
155 (C) STRANDEDNESS: unknown
156 (D) TOPOLOGY: unknown
157
158 (ii) MOLECULE TYPE: peptide
159
160 (iii) HYPOTHETICAL: no
161
162 (iv) ANTI-SENSE: no
163
164
165
166 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
167
168 Ser Val Ser Glu Ile
169 1 5
170
171 (2) INFORMATION FOR SEQ ID NO: 7:
172
173 (i) SEQUENCE CHARACTERISTICS:
174 (A) LENGTH: 10 amino acids
175 (B) TYPE: amino acid
176 (C) STRANDEDNESS: unknown
177 (D) TOPOLOGY: unknown
178
179 (ii) MOLECULE TYPE: peptide
180
181 (iii) HYPOTHETICAL: no
182
183 (iv) ANTI-SENSE: no
184
185
186
187 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:
188
189 His Asn Leu Gly Lys His Leu Asn Ser Met
190 1 5 10
191
192 (2) INFORMATION FOR SEQ ID NO: 8:
193
194 (i) SEQUENCE CHARACTERISTICS:
195 (A) LENGTH: 9 amino acids
196 (B) TYPE: amino acid
197 (C) STRANDEDNESS: unknown
198 (D) TOPOLOGY: unknown
199
200 (ii) MOLECULE TYPE: peptide
201
202 (iii) HYPOTHETICAL: no
203
204 (iv) ANTI-SENSE: no
205

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206
207
208 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:
209
210 Asn Leu Gly Lys His Leu Asn Ser Met
211 1 5
212
213 (2) INFORMATION FOR SEQ ID NO: 9:
214
215 (i) SEQUENCE CHARACTERISTICS:
216 (A) LENGTH: 8 amino acids
217 (B) TYPE: amino acid
218 (C) STRANDEDNESS: unknown
219 (D) TOPOLOGY: unknown
220
221 (ii) MOLECULE TYPE: peptide
222
223 (iii) HYPOTHETICAL: no
224
225 (iv) ANTI-SENSE: no
226
227
228
229 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:
230
231 Leu Gly Lys His Leu Asn Ser Met
232 1 5
233
234 (2) INFORMATION FOR SEQ ID NO: 10:
235
236 (i) SEQUENCE CHARACTERISTICS:
237 (A) LENGTH: 7 amino acids
238 (B) TYPE: amino acid
239 (C) STRANDEDNESS: unknown
240 (D) TOPOLOGY: unknown
241
242 (ii) MOLECULE TYPE: peptide
243
244 (iii) HYPOTHETICAL: no
245
246 (iv) ANTI-SENSE: no
247
248
249
250 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 10:
251
252 Gly Lys His Leu Asn Ser Met
253 1 5
254
255 (2) INFORMATION FOR SEQ ID NO: 11:
256
257 (i) SEQUENCE CHARACTERISTICS:
258 (A) LENGTH: 6 amino acids

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SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/817,547A

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Original Text